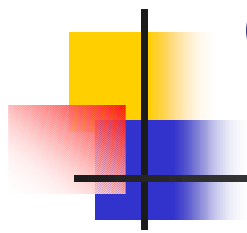**Emission Inventory Workshop**
Fall 2001

CHAPIS - Community Health
Air Pollution Information System

Beth Schwehr

November 14, 2001

CHAPIS - Community Health Air Pollution Information System

- Provides Maps of Air Pollution Emission Sources Over Web
    - Zoom-in and Zoom-out capability

- Maps Point Sources and Gridded Area and Mobile Source Emissions

- Provides Mapped or Tabular Information

CHAPIS Web Mapping Tool
-- Features --

- **Visual:** Map emissions with Web browser (no GIS expertise needed)

- **Interactive:** Zoom/Pan, Identify points

- **Links:** CEIDARS Facility Search Engine; and Hot Spots Reported Risk Assessments

- **Analysis:** Sort, Sum ~100 visible facilities

- **Reference:** Air Monitors, Roads, Schools...

CHAPIS Demonstration

- Prototype under development

- As of November 2001